

CLASSIFICATION SECRET

CENTRAL INTELLIGENCE AGENCY

## INFORMATION REPORT

REPORT

CD NO.

COUNTRY

East Germany

SUBJECT

VEB Werk fuer Fernmeldewesen (HF)  
and Funkwerk KoepenickPLACE  
ACQUIREDDATE OF  
INFO.

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REPORT NO.

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THIS IS UNEVALUATED INFORMATION

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1. The VEB Werk fuer Fernmeldewesen (HF) is becoming more and more an electronic tube production plant. The department dealing with tube development still has a large number of qualified experienced workers. The following contemporary development should be particularly noted.

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a. 20 kilowatt UHF and TV tubes.

b. Magnetron for two to four centimeter wave length. This unit is destined for a collision protective instrument (radar) to be developed at Funkwerk Koepenick.

c. Magnetron for four to nine centimeter wave length.

25X1

d. Three centimeter wave length klystron.<sup>1</sup>

2. The Magnetron development engineer, Bleik (fnu), who was in Russia, has been arrested. He used to live in West Berlin.

3. The television development section of this enterprise is allegedly to be turned over to the state television studios.

4. Dr. Wilhelm Oertel, who used to be in Russia, resigned from this plant and has begun working at Funkwerk Koepenick. The development of UHF and TV transmitters has been greatly hindered by this transfer.

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B. VEB Funkwerk Koepenick

1. Rudolf Manthey has replaced Wilhelm Grimm, [REDACTED]  
It is not known, however, whether Manthey took over all of Grimm's functions.
2. Anticollision devices (radar) which were developed in this plant, are to be tested on the high seas in the fall of 1954.

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[REDACTED] Comment: A UHF oscillator with two rhumbatrons acting as buncher and catcher.

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